

**Agency: Maryland Heights Police Dept.**

**Population: 20,840**

age 16 and over

| KEY INDICATORS         | Total | White | Black | Hispanic | Asian | Am. Indian | Other |
|------------------------|-------|-------|-------|----------|-------|------------|-------|
| Stops                  | 12034 | 9508  | 1897  | 262      | 234   | 6          | 127   |
| Searches               | 1236  | 896   | 283   | 41       | 10    | 3          | 3     |
| Arrests                | 911   | 650   | 219   | 28       | 10    | 2          | 2     |
| Statewide population % | N/A   | 85.24 | 10.25 | 1.85     | 1.17  | 0.41       | 1.08  |
| Local population %     | N/A   | 84.94 | 4.94  | 2.21     | 6.99  | 0.16       | 0.75  |
| Disparity index        | N/A   | 0.93  | 3.19  | 0.98     | 0.28  | 0.31       | 1.40  |
| Search rate            | 10.27 | 9.42  | 14.92 | 15.65    | 4.27  | 50.00      | 2.36  |
| Contraband hit rate    | 12.86 | 14.17 | 9.89  | 7.32     | 0.00  | 33.33      | 0.00  |
| Arrest rate            | 7.57  | 6.84  | 11.54 | 10.69    | 4.27  | 33.33      | 1.57  |

**Notes:** Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

| TRAFFIC STOP STATS        |                | Total | White | Black | Hispanic | Asian | Am. Indian | Other |
|---------------------------|----------------|-------|-------|-------|----------|-------|------------|-------|
| Violation leading to stop | Moving         | 9273  | 7569  | 1241  | 166      | 197   | 4          | 96    |
|                           | Equipment      | 1328  | 967   | 275   | 48       | 20    | 1          | 17    |
|                           | License        | 1720  | 1174  | 442   | 61       | 18    | 1          | 24    |
| Stop outcome              | Citation       | 10011 | 7921  | 1548  | 237      | 194   | 5          | 106   |
|                           | Warning        | 4666  | 3587  | 842   | 93       | 87    | 4          | 53    |
|                           | No action      | 12    | 10    | 1     | 0        | 0     | 0          | 1     |
| Location of stop          | Interstate hwy | 3110  | 2474  | 510   | 36       | 65    | 0          | 25    |
|                           | US hwy         | 331   | 257   | 62    | 4        | 5     | 0          | 3     |
|                           | State hwy      | 1172  | 902   | 209   | 30       | 18    | 1          | 12    |
|                           | County road    | 3715  | 2959  | 537   | 100      | 78    | 2          | 39    |
|                           | City street    | 3540  | 2791  | 545   | 89       | 65    | 3          | 47    |
|                           | Other          | 166   | 125   | 34    | 3        | 3     | 0          | 1     |
| Driver gender             | Male           | 8304  | 6586  | 1216  | 238      | 158   | 6          | 100   |
|                           | Female         | 3730  | 2922  | 681   | 24       | 76    | 0          | 27    |
| Driver age                | 17 and under   | 575   | 505   | 48    | 14       | 3     | 2          | 3     |
|                           | 18-29          | 5435  | 4251  | 885   | 154      | 96    | 0          | 49    |
|                           | 30-39          | 2906  | 2195  | 540   | 62       | 69    | 3          | 37    |
|                           | 40 and over    | 3118  | 2557  | 424   | 32       | 66    | 1          | 38    |

| SEARCH STATS                           |                             | Total | White | Black | Hispanic | Asian | Am. Indian | Other |
|--|-----------------------------|-------|-------|-------|----------|-------|------------|-------|
| Probable cause/<br>authority to search | Consent                     | 317   | 245   | 56    | 13       | 0     | 2          | 1     |
|  | Inventory                   | 145   | 110   | 30    | 2        | 3     | 0          | 0     |
|  | Drug/alcohol odor           | 295   | 244   | 37    | 6        | 6     | 1          | 1     |
|  | Incident to arrest          | 791   | 535   | 219   | 26       | 8     | 1          | 2     |
|  | Plain view contraband       | 38    | 27    | 9     | 0        | 0     | 2          | 0     |
|  | Reasonable suspicion-weapon | 37    | 30    | 5     | 2        | 0     | 0          | 0     |
|  | Drug-dog alert              | 0     | 0     | 0     | 0        | 0     | 0          | 0     |
|  | Other                       | 13    | 16    | 1     | 2        | 0     | 0          | 0     |
| What searched                          | Driver                      | 197   | 146   | 45    | 4        | 2     | 0          | 0     |
|  | Car/property                | 80    | 62    | 16    | 2        | 0     | 0          | 0     |
|  | Driver & Property           | 959   | 688   | 222   | 35       | 8     | 3          | 3     |
| Search duration                        | 0-15 minutes                | 1169  | 856   | 262   | 35       | 10    | 3          | 3     |
|  | 16-30 minutes               | 67    | 40    | 21    | 6        | 0     | 0          | 0     |
|  | 31+ minutes                 | 0     | 0     | 0     | 0        | 0     | 0          | 0     |
| Contra-band found                      | Drugs/alcohol               | 146   | 119   | 24    | 2        | 0     | 1          | 0     |
|  | Currency                    | 2     | 1     | 1     | 0        | 0     | 0          | 0     |
|  | Weapon                      | 7     | 4     | 3     | 0        | 0     | 0          | 0     |
|  | Stolen property             | 8     | 6     | 2     | 0        | 0     | 0          | 0     |
|  | Other                       | 2     | 1     | 0     | 1        | 0     | 0          | 0     |
| Arrest charge                          | Outstanding warrant         | 358   | 185   | 164   | 6        | 3     | 0          | 0     |
|  | Drug violation              | 95    | 73    | 20    | 1        | 0     | 1          | 0     |
|  | Resist arrest               | 5     | 4     | 1     | 0        | 0     | 0          | 0     |
|  | Offense against person      | 3     | 2     | 1     | 0        | 0     | 0          | 0     |
|  | Traffic Violation           | 209   | 123   | 67    | 16       | 3     | 0          | 0     |
|  | DWI/BAC                     | 370   | 341   | 15    | 5        | 6     | 1          | 2     |
|  | Property offense            | 9     | 7     | 1     | 1        | 0     | 0          | 0     |
|  | Other                       | 67    | 37    | 25    | 5        | 0     | 0          | 0     |

## Agency response

The 20,840 population used in this report does not reflect the true demographics of the city of Maryland Heights. Maryland Heights has 1,813 businesses which employ 52,233 people. The city contains Harrah's Casino which had 6 million visitors in 2002. The 20,000-seat UMB Bank Pavilion Amphitheater had 380,000 visitors in 2002. The city has 20 hotels with 3,249 rooms. Maryland Heights has 61 liquor establishments selling alcohol by the drink. Finally, the section of I-270 in Maryland Heights has an average daily traffic count of 182,000 vehicles, the second highest in the state. The demographics of the 66,430,000 vehicles on I-270, the 6 million visitors to the casino, the 380,000 visitors to the amphitheater and the 52,233 people employed in Maryland Heights are not known but surely impact the validity of this report.